



Bihar Medical Services & Infrastructure Corporation Limited, 2nd & 3rd Floor, Swasthya Bhawan, Behind IGIMS, Sheikhpura, Adjacent to State Health Society, Patna 800023, Phone/Fax: +91612 2283287,+ 91612 2283288

Corrigendum-II

Bihar Medical Services and Infrastructure Corporation Limited (BMSICL) had invited E-Bids from the interested parties for the procurement, rate contract and the supply of medical equipment for different Govt. Institutions of Bihar vide Notice Inviting Re-Tender No.- BMSICL/2024-25/ME-407. During and after Pre-bid meeting various suggestions were received from different prospective bidders regarding amendment in technical specification of equipment which were discussed and deliberated on by the experts, who after due deliberation recommended certain amendments in the technical specification of the equipment, which are annexed as Annexure-I of this corrigendum. Rest of the terms & conditions of the NIT & Corrigendum-I shall remain unchanged:-

Tender Reference No.	BMSICL/2024-25/ME-407
Last date and time of submission of online bids	22nd May 2025 till 17:00 Hrs.
Last date and time of submission of original documents of EMD, Tender Fee and Document	23rd May 2025 till 14:00 Hrs.
Date, Time and Place of opening of Technical Bid	23rd May 2025 (at 15:00 Hrs.) on the website of https://eproc2.bihar.gov.in in the office of BMSICL
Date and time of opening of financial Bids	To be announced later on https://eproc2.bihar.gov.in

Note:-

- 1. Bidders are advised to refer to the Annexure-I of this corrigendum before submission of bid.**
- 2. Those who have submitted their bids are requested to re-submit their bids in accordance with this corrigendum.**

Annexed:- as above

**Sd/-
GM (Procurement)
BMSICL**

Annexure-I		
Name of Equipment:- BOD Incubator		
SI. No	Technical Specification as per tender	Final Amendment
1	The temperature should be controlled by the microprocessor based digital temperature controller with LED/LCD display along with provision for manual thermometer recording	No Change
2	Inner chamber capacity: 6 cubic feet $\pm 5\%$	No Change
3	Temperature range : +10 degree C (± 5) to 70 degree C (± 10).	Temperature range : 5 degree C to 60 degree C $\pm 1^\circ\text{C}$ or $\pm 0.5^\circ\text{C}$
4	Interior chamber : Stainless steel for easy cleaning and decontamination, rust free.	No Change
5	The gas between inner and outer chamber should be filled with high grade glass wool/PUF insulation to avoid thermal loss.	The gap between inner and outer chamber should be filled with high grade glass wool/PUF insulation to avoid thermal loss duly powder coated.
6	Digital display of temperature and time.	No Change
7	Timer : 1 minute to 100 hours and continuous.	No Change
8	Heating and natural convection for homogenous temperature distribution.	No Change
9	Temp. Accuracy ± 1 degree C.	Temp. Accuracy ± 0.5 degree C.
10	Inner chamber should have transparent, glass/fiber door for the observation.	No Change
11	Minimum two adjustable shelves.	No Change
12	Power 230 ± 10 V 50Hz with stabilizer 160V to 280V.	No Change
13	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB accredited) approved model should be offered.	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB/IAF accredited) approved model should be offered

Name of Equipment:- DEEP FREEZER (-20 degree C)		
SI. No	Technical Specification as per tender	Final Amendment
1	Vertical type with twin door and adjustable shelves.	Vertical type with twin door/ double walled full-size door and adjustable shelves.
2	Capacity: 380 to 450 litres.	No Change
3	Temperature: -20 degree C	No Change
4	Accuracy ± 1 degree C.	No Change
5	Must be able to perform at an ambient temperature up to 45 degree C. user friendly, non CFC refrigeration. Body is mounted	No Change

	on a sturdy angle iron (powder coated) frame and is mounted on castor wheels.	
6	Temperature recording range:	No Change
	For recording temperature tolerance limit 8 degree C to -20 degree C.	No Change
7	Power supply 230+/- 10 volts :50 Hz.	No Change
8	Voltage stabilizer: Voltage regulator of appropriate rating to be included to cope with 160-260V.	No Change
9	Microprocessor control, digital display with battery back-up and alarm should be there for (1-hour).	No Change
10	European CE (issued by notified body)/US (FDA) approved model should be offered/ISO 13485 (with NABCB accredited)	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB/IAF accredited) approved model should be offered

Name of Equipment:- HOT AIR OVEN		
SI. No	Technical Specification as per tender	Final Amendment
1	Double walled Construction	No Change
2	Outer is made of Mild Steel duly pre-treated with rust proofing and finished with durable powder coated paint.	No Change
3	Should have minimum chamber size of (LXBXH) 450x450x600 mm $\pm 5\%$ with 3 shelves.	No Change
4	Inner Chamber fabricated with ribs to adjust shelves to convenient height.	No Change
5	Inner Chamber should have 3 or more removable shelves	No Change
6	Gaps between the walls filled with special grade glass wool/any other material.	No Change
7	Insulated doors fitted with heavy hinges with a ball catcher spring-loaded door closing device.	No Change
8	Motorized air-circulating fan installed for uniform air circulation	No Change
9	Temperature Range: above ambient temp to 250° C	No Change
10	Temperature Control Microprocessor based digital temperature controller with built-in timer to set the sterilization cycle and LED/LCD display	No Change
11	Temperature Accuracy: +/- 1°C	No Change
12	Front Panel On/Off Switches with heating and main indicator lamps temperature controllers with LED display.	No Change
13	Air ventilation ports should be provided.	No Change
14	Power Supply: 230 V AC single phase, 50Hz supply with power cord and plug.	No Change
15	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB accredited) approved model should be offered	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB/IAF accredited) approved model should be offered

Name of Equipment:- Incubator		
Sl. No	Technical Specification as per tender	Final Amendment
1	The temperature should be controlled by the microprocessor based digital temperature controller with LED/LCD display along with provision for manual thermometer recording.	No Change
2	Inner chamber capacity: Minimum 100 L or above	No Change
3	Temperature range : ambient to 75degree C. $\pm$ 10%	Temperature range : ambient to 75degree C. $\pm$ 1 C
4	Interior chamber : Stainless steel for easy cleaning and decontamination, rust free.	Interior chamber: Stainless steel 304grade or above for easy cleaning and decontamination, rust free.
5	Digital display of temperature and time.	No Change
6	Timer: 1 minute to 100 hours and hold position.	No Change
7	Heating and natural convection for homogenous temperature distribution.	No Change
8	Temp. Accuracy $\pm$ 1 degree C.	No Change
9	Inner chamber should have transparent, glass/ fiber door for the observation.	No Change
10	Minimum two adjustable shelves.	No Change
11	Power 230 $\pm$ 10V, 50 Hz.	No Change
12	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB accredited) approved model should be offered.	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB/IAF accredited) approved model should be offered
Name of Equipment:- Water Bath		
Sl. No	Technical Specification as per tender	Final Amendment
1	The temperature should be controlled by the microprocessor based digital temperature controller with LED/LCD display along with provision for manual thermometer recording.	No Change
2	Button to set nominal value in 0.1degree C. Temperature range 5degree C above ambient room temperature to 100degree C, External WxDxH approx. 500x250x300mm. ($\pm$ 10%)	Button to set nominal value in 0.1 degree C. Temperature range 5 degree C above ambient room temperature to 100 degree C
3	Bath (inner chamber) capacity app 20 liters, temp accuracy - $\pm$ 0.1degree C.	Bath (inner chamber) capacity 20 liters, ($\pm$ 5%) temp accuracy - $\pm$ 0.1degree C.
4	The inner chamber and top lid should be made of stainless steel.	No Change

5	The body of the equipment should be made up of material which is rust free from both inside & outside. The inner body of the equipment should be made up of stainless steel and the outer body of the equipment should have a powder coated paint finish.	The body of the equipment should be made up of material which is rust free from both inside & outside. The inner body of the equipment should be made up of stainless steel 304 grade or better and the outer body of the equipment should have a powder coated paint finish.
6	Leak proof drainage system to clean the inner chamber.	No Change
7	Should have a double walled construction.	No Change
8	The space between two walls should be packed with thick glass wool.	No Change
9	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB accredited) approved model should be offered.	European CE (issued by notified body)/US (FDA)/BIS/ISO 13485 (with NABCB/IAF accredited) approved model should be offered